CEENRG Thursday Seminars

Easter Term 2024

Cambridge Centre for Environment, Energy and Natural Resource Governance http://www.ceenrg.landecon.cam.ac.uk/seminars

Barriers to Green Hydrogen technology development and deployment: the case of Australia



Dr Liliia Bilous

Visiting Fellow, Global Sustainability Institute, Anglia Ruskin University

Abstract: Each country chooses its own path towards the transition to net zero. This paper focuses on the features of Australia's transition to net zero through the implementation of hydrogen initiatives. Australia aims for global leadership in hydrogen technologies, as it states in its strategy. It is also a country-continent with a unique geographical position, surrounded by oceans, which gives it many advantages, as well as a number of notable challenges that create barriers to the introduction and implementation of energy technologies. Through the analysis of the database of suspended and closed hydrogen projects, I identify how these challenges translate into specific barriers to the development and deployment of green hydrogen technologies in Australia.

16 May 2024, 3 – 4 pm (UK Time)

- In-person: Manatee Room (1.41) in the David Attenborough Building
- Online: Zoom. Please **<u>REGISTER</u>** to receive Zoom link on the day of the seminar



